



CirculenRecover PPC ERG 393F NA C Blk

LyondellBasell Industries - Polypropylene

General Information

Product Description

CirculenRecover PPC ERG 393F NA C Blk is a 20% glass fiber reinforced polypropylene copolymer resin for automotive injection molding applications. It has good stiffness and impact resistance. The product is available in Classic Black color, pellet form. CirculenRecover PPC ERG 393F NA C Blk contains a minimum of 25% pre-consumer recycled content.

General

Recycled Content	• Post-Industrial (PIR)/Pre-Consumer, 25%
Uses	• Automotive Applications • Automotive Exterior Parts • Automotive Under the Hood
Processing Method	• Injection Molding

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density	1.05	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	20	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	9140	psi	ISO 527-2
Flexural Modulus (73°F)	624000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (73°F)	3.1	ft·lb/in ²	ISO 179